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ERA LABORATUVARLARI A.Ş.  
TOSB TAYSAD Organize San Böl. 1. Cd . 15 .yol No:1 Şekerpınar-Çayırova-KOCAELİ/TÜRKİYE

**DENEY RAPORU**  
TEST REPORT

AB-0330-T  
FTST12075  
25.05.2012

Müşterinin adı/adresi : MULTIPLAN YALITIM SİSTEMLERİ SAN. TİC. A.Ş.  
Customer name/address : GOSB İhsan Dede Cad. No:111/B GEBZE – KOCAELİ / TURKEY

İstek numarası : 121257ERA  
Order No.

Numunenin adı ve tarifi : PVC MEMBRAN - MULTIPLAN BA  
Name and identity of test sample

Numunenin kabul tarihi : 25.04.2012  
The date of receipt of sample

Açıklamalar :  
Remarks

Deneyin yapıldığı tarih : 14.05.2012  
Date of test

Raporun sayfa sayısı : 3  
Number of pages of the Report

**Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınması konusunda Avrupa Akreditasyon Birliği(EA) ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile karşılıklı tanınma antlaşmasını imzalamıştır.**

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The test and/or measurement results, the uncertainties ( if applicable ) with confidence probability and test methods are given on the following pages which are part of this report.

Mühür

Seal

Tarih

Date

Deney Sorumlusu

Person in charge of test

Laboratuvar Müdürü

Head of Testing Laboratory



25.05.2012

Hüsnü OĞUZ

Onur DAĞ

Bu rapor, laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz.

İmzasız ve mühürsüz raporlar geçersizdir.

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FR1121/ REV02/30.04.2010

## TEST REPORT

on Fire and Technical Characteristics

Our ref.: 121257ERA						
Sponsor: MULTIPLAN YALITIM SİSTEMLERİ SAN. TİC. A.Ş. GOSB İhsan Dede Cad. No:111/B GEBZE – KOCAELİ / / TURKEY						
<b>TEST ITEM</b>						
Product name	: PVC MEMBRAN - MULTIPLAN BA					
Manufacturer	: MULTIPLAN YALITIM SİSTEMLERİ SAN. TİC. A.Ş.					
Manufactured Dates of Sample	: 13.12.2012					
Composition	: Anthracite color PVC membrane					
Appearance	: Thickness of anthracite color PVC membrane is 1,2 mm and density is 1,33 kg/cm <sup>3</sup> .					
Date of receipt of the sample:	25.04.2012	Sampling:		The samples were delivered by the sponsor		
Date of realization of tests:	14.05.2012					
TEST METHOD:	TS EN ISO 11925 – 2					
The flame application time:	15 s					
Conditioning:	According to the TS EN 13238 Article 4.3.c					
<b>MEASURED VALUES AND THE TEST RESULTS</b>						
<b>SURFACE FLAME ATTACK</b>	<b>lengthwise</b>			<b>crosswise</b>		
Sample No.:	1	2	3	1	2	3
Ignition of the sample:	no	no	no	no	no	no
Reaching the mark [ s ]:	no	no	no	no	no	no
Ignition of the filter paper:	no	no	no	no	no	no
<b>Observation during the test:</b> Short time flashing flames were observed after the exposition. No droplets were observed .						

Bu rapor, laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz.

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**Conclusion:**

The test results relate to the behaviour of the test specimen of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product of use. The results of tests are concerned only with the subject of testing.

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